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FAX FILING IN U.S. PATENT & TRADEMARK OFFICEDATE: November 18, 2004

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TO:	Examiner Dzung D. Tran	FAX NO.:	1-703-872-9306
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN. NO.:	09/857,634	ATTY. DOCKET NO.:	NSG-194US
TITLE OF APPLN.: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER USING THE ARRAY			
FILING DATE:	June 7, 2001	ART UNIT:	2633
FIRST INVENTOR:	Takashi Tagami et al.	CONF. NO.:	5005
TITLE OF DOCUMENT (and List of Attachments): Transmittal, Communication and Copy of Response to			
Restriction Requirement as filed on July 16, 2004 and Copy of successful Facsimile Transmission Report			

Total Number of Pages: 2 (including this form)**COMMENTS****CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION**

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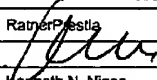
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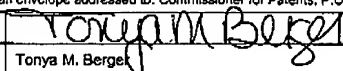
PTO/SS/21 (09-04) (A/W 10/2004)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/857,634
	Filing Date	June 7, 2001
	First Named Inventor	Takashi Tegami et al.
	Art Unit	2833
	Examiner Name	Dzung D. Tran
Total Number of Pages in This Submission 6		Attorney Docket No. NSG-187US

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Firm Name	RatnerPrestia		
Signature			
Printed Name	Kenneth N. Nigon		
Date	November 18, 2004	Registration No.	31,549

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Typed or Printed Name	Tonya M. Berge	Date	November 18, 2004

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NOV 18 2004**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 09/857,634
Applicant: Takashi Tagami et al.
Filed: June 7, 2001
Title: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER
USING THE ARRAY
TC/A.U.: 2633
Examiner: Dzung D. Tran
Confirmation No.: 5005
Docket No.: NSG-194US

COMMUNICATION

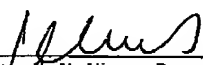
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

On July 16, 2004 a Response to Restriction Requirement was filed with the U.S. Patent and Trademark Office in response to the Official Action dated **June 29, 2004**.

In response to our telephone conversation with Examiner Tran today, please find enclosed a copy of the documents filed with the U.S. Patent and Trademark Office on July 16, 2004 along with the successful facsimile transmission report.

Respectfully Submitted,


Kenneth N. Nigon, Reg. No. 31,549
Attorney(s) for Applicant

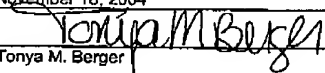
Dated: November 18, 2004

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TO:	Examiner Dzung D. Tran	FAX NO.:	1-703-872-9306
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN. NO.:	09/857,634	ATTY. DOCKET NO.:	NSG-194US
TITLE OF APPLN.:	PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER USING THE ARRAY		
FILING DATE:	June 7, 2001	ART UNIT:	2633
FIRST INVENTOR:	Takashi Tagami et al.	CONF. NO.:	5005
TITLE OF DOCUMENT (and List of Attachments):		Transmittal and Response to Restriction Requirement	

 Total Number of Pages: 3 (including this form)

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PTO/SB/21 (04-04) (AW 06/2004)

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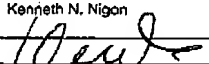
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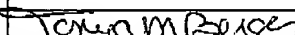
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/857,634
	Filing Date	June 7, 2001
	First Named Inventor	Takashi Tagami et al.
	Art Unit	2833
	Examiner Name	Dzung D. Tran
Total Number of Pages In This Submission 2	Attorney Docket No.	NSG-197US

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ENCLOSURES (Check all that apply)		
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Remarks: 		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual Name	Kenneth N. Nigon	Registration No. (Attorney/Agent)	31,549
Signature			
Date	July 16, 2004		

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Typed or printed name	Tonya M. Berger		
Signature		Date	July 16, 2004

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Appln. No.: 09/857,634
Amendment Dated July 16, 2004
Reply to Office Action of June 29, 2004

NSG-194US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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Appln. No.: 09/857,634
Applicant: Takashi Tagami et al.
Filed: June 7, 2001
Title: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER
USING THE ARRAY
TC/A.U.: 2633
Examiner: Dzong D. Tran
Confirmation No.: 5005
Docket No.: NSG-194US

RESPONSE TO RESTRICTION REQUIREMENT**COPY**


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S I R :

This is in response to the Restriction Requirement stated in the Office
Letter dated **June 29, 2004**.

The Examiner requires that claims of either Species 1, Species 2 or
Species 3 be elected for prosecution. Applicant elects to prosecute Species 1
corresponding to claims 1-3. This election is made without traverse.

Respectfully submitted,

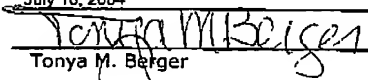

Kenneth N. Nigon, Reg. No. 31,549
Attorney(s) for Applicant(s)

Dated: July 16, 2004
P.O. Box 980
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July 16, 2004


Tonya M. Berger

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TITLE OF APPLN.: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER USING THE ARRAY			
FILING DATE:	June 7, 2003	ART UNIT:	2633
FIRST INVENTOR:	Takashi Tsegami et al.	CONF. NO.:	5085
TITLE OF DOCUMENT (and List of Attachments): Transmittal and Response to Restriction Requirement			

Total Number of Pages: 2 (Including this form)

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